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OSMM&N File No. 198004US2

Dept.: <u>E/M</u>

By: GJM/sba

Serial No. <u>09/678,611</u>

In the matter of the Application of: Kohji SAKAI, et al.

For: SCANNING OPTICAL SYSTEM, OPTICAL SCANNING DEVICE AND

IMAGE FORMING APPARATUS

Due Date: 03/20/03

The following has been received in the U.S. Patent Office on the date stamped hereon:

- Dep. Acct. Order Form
- PTO-1449
- Cited References (2)
- IDS/Related/List of Related Cases
- Cited Pending Applications (4)



198004US2



IN THE UNITED STAPES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

Kohji SAKAI, et al.

SERIAL NO:

09/678,611

GAU:

2712

FILED:

October 4, 2000

EXAMINER:

FOR:

SCANNING OPTICAL SYSTEM, OPTICAL SCANNING DEVICE AND IMAGE FORMING APPARATUS

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed
references are attached, where required, as are either statements of relevancy or any readily available English
translations of pertinent portions of any non-English language references.

A check is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

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CERTIFICATION

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DEPOSIT ACCOUNT

Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

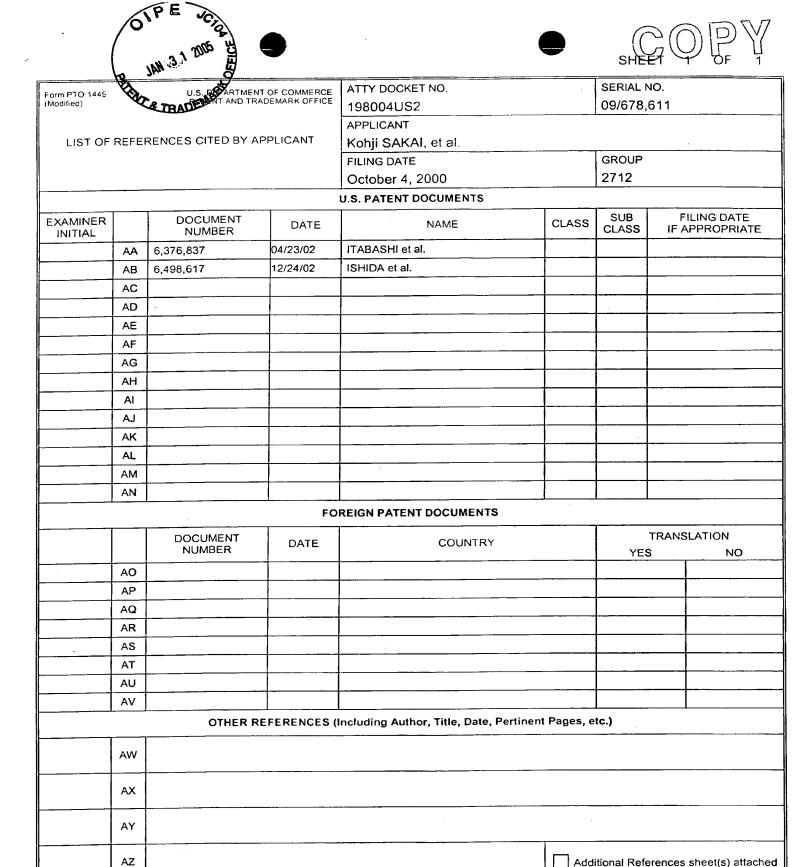
Respectfully submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.



Gregory J. Maier

Registration No. 25,599



conformance and not considered. Include copy of this form with next communication to applicant.

*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in

Date Considered

Examiner





Docket Number	Serial or Patent Number	Filing or <u>Issue Date</u>	Inventor/ Applicant
PER CLIENT	6,376,837	04/23/02	ITABASHI et al.
198004US2*	09/678,611	10/04/00	SAKAI et al.
198472US2	6,498,617	12/24/02	ISHIDA et al.
220675US2	10/095,913	03/13/02	EMA et al.
224826US2	10/183,748	06/28/02	NIHEI et al.
226636US2	10/214,559	08/09/02	ISHIDA et al.
231982US2	10/323,837	12/20/02	SUZUKI et al.





OSTO

OSMM&N File No. <u>198004US-2</u>

Dept.: E/M

By: GJM:psn

. Serial No. <u>09/678,611</u>

In the matter of the Application of: Kohji SAKAI, et al.

For: SCANNING OPTICAL SYSTEM, OPTICAL SCANNING DEVICE AND IMAGE FORMING APPARATUS

Due Date: October 30, 2002

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- IDS/Related/List of Related Cases
- Cited Pending Applications 4



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Gregory J. Maier

Registration No. 25,599

22850

Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 03/02)

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ATTY DOCKET NO. SERIAL NO. ARTMENT OF COMMERCE NT AND TRADEMARK OFFICE 198004US-2 09/678,611 APPLICANT LIST OF REFERENCES CITED BY APPLICANT Kohji SAKAI, et al. FILING DATE **GROUP** 2712 October 4, 2000 **U.S. PATENT DOCUMENTS** DOCUMENT SUB FILING DATE **CLASS** DATE NAME CLASS IF APPROPRIATE NUMBER 02/19/02 **AOKI ET AL** AA 6,348,989 02/19/02 **AOKI ET AL** AB 6,348,988 AC 6.288.819 09/11/01 AOK! ET AL AD 12/26/00 **AOKI ET AL** 6,166,842 12/07/99 NAKAJIMA ET AL AE. 5,999,345 AF AG AH ΑI ΑJ ΑK

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION		
	NOMBER			YES	NO	
AC)					
AF	•					
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OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

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	AW	-	
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	AZ		Additional References sheet(s) attached
Examiner	7.7.3		Date Considered

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Form PTO 1449 (Modified)

EXAMINER

INITIAL

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Docket Number	Serial or Patent No.	Filing or Issue Date	Status or Patentee
PER CLIENT	09/969,982	10/03/01	UNKNOWN
PER CLIENT	09/333,209	06/15/99	UNKNOWN
PER CLIENT	6,348,989	02/19/02	AOKI et al.
PER CLIENT	6,348,988	02/19/02	AOKI et al.
PER CLIENT	6,288,819	09/11/01	AOKI et al.
PER CLIENT	6,166,842	12/26/00	AOKI et al.
PER CLIENT	5,999,345	12/07/99	NAKAJIMA et al.
198004US2*	09/678,611	10/04/00	PENDING
218097US2	10/059,371	01/31/02	PENDING
225388US2	10/207,241	07/30/02	PENDING -

^{*}Present application; listed for information GJM/akh



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	In the matter of the Application of: Ko			
	For: SCANNING OPTICAL SYS IMAGE FORMING APPAR	ATUS		
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	□ pp. Specification Clai	ms/Drawings	Sheets	
	and pages Application D			
	☐ Combined Declaration, Petition & Pe	ower of Atto	mey p	ages
	☐ List of Inventor Names and Address			
	☐ Utility Patent Application Transmitte	al	□ CPA	
	☐ Notice of Priority		□ Priority	Doc .
	□ Check for		■ Dep. A	cct. Order Form
	☐ Fee Transmittal Form			
	☐ Assignment/PTO 1595 pages:			
	☐ Letter to Official Draftsman		•	
	☐ Letter Requesting Approval of Draw	ing Changes		
	□ Drawings sheets □	Formal		
	□ Letter			
	□ Amendment			
	☐ Information Disclosure Statement		■ PTO-1	449
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	□ Statement of Relevancy		■ Cited I Applic	- //
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	☐ Small Entity Status is Claimed			
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IN THE UNITED STATES PATENT AND TRADEMARK OFFIC

IN RE APPLICATION OF:

Kohji SAKAI et al.

SERIAL NO:

09/678,611

GAU:

2712

FILED:

10/04/00

EXAMINER:

FOR:

SCANNING OPTICAL SYSTEM, OPTICAL SCANNING DEVICE AND IMAGE FORMING APPARATUS

INFORMATION DISCLOSURE/RELATED CASE STATEMENT UNDER 37 CFR 1.97

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DEPOSIT ACCOUNT

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Respectfully submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

22850

Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 10/98)

GREGORY J. MAIER

Registration No.

25,599

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF	COMMERCE MARK OFFICE	198004US2		09/678/611	
LIST OF	REFER	RENCES CITED BY APPI		APPLICANT Kohji SAKAI et al.			
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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	6,384,949	05/07/02	SUZUKI			
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
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		OTHER REFE	RENCES (I	ncluding Author, Title, Date, Pertinent	Pages, e	tc.)	
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Examiner	-				Date Con	sidered	
Examiner: Init	al if rei	ference is considered, wh	ether or not	citation is in conformance with MPEP 60 with next communication to applicant.	9; Draw li	ne through	citation if not in
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Docket Number	Serial or Patent No.	Filing or Issue Date	Status or Patentee
PER CLIENT	09/874,793	06/06/01	UNKNOWN
PER CLIENT	09/955,181	09/19/01	UNKNOWN
PER CLIENT	6,384,949	05/07/02	SUZUKI
198004US2*	09/678,611	10/04/00	PENDING
217049US2	10/028,698	12/28/01	PENDING
222017US2	10/161,659	06/05/02	PENDING -
222690US2	10/161,756	06/05/02	PENDING ·

^{*}Present application; listed for information. GJM/akh



OSMM&N File No. <u>198004US2</u>

32

Serial No. 09/678,611

In the matter of the Application of: Kohji SAKAI et al.

SCANNING OPTICAL SYSTEM, OPTICAL SCANNING DEVICE ANI IMAGE FORMING APPARATUS

The following has been received in the U.S. Patent Office on the date stamped hereon

pp. Specification

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Claims/Drawings

Sheets

□ CPA

□ Priority Doc

and

pages Application Data Sheet

□ Combined Declaration, Petition & Power of Attorney

pages

- ☐ List of Inventor Names and Addresses
- □ Utility Patent Application Transmittal
- □ Notice of Priority
- □ Check for

For:

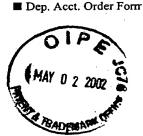
- □ Fee Transmittal Form
- ☐ Assignment/PTO 1595 pages:
- □ Letter to Official Draftsman
- ☐ Letter Requesting Approval of Drawing Changes
- □ Drawings

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- □ Letter
- □ Amendment
- □ Information Disclosure Statement
- Cited References (13)
- □ Search Report
- □ Statement of Relevancy
- IDS/Related/List of Related Cases
- □ Restriction Response
- □ Rule 132 Declaration
- D Petition for Extension of Time
- □ Notice of Appeal
- □ Brief
- ☐ Issue Fee Transmittal
- ☐ White Advance Serial Number Card
- ☐ Small Entity Status is Claimed

Due Date: 05/02/02

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■ PTO-1449

Cited Pending
Applications (6)

□ Election Response

198004US2

ŽNT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

Kohji SAKAI et al.

SERIAL NO:

09/678,611

10/04/00

EXAMINER:

FILED: FOR:

SCANNING OPTICAL SYSTEM, OPTICAL SCANNING DEVICE AND IMAGE FORMING APPARATUS

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ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

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Form PTO 1449 (Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			198004US2		09/678,611		
	REFER	ENCES CITED BY API	50 \	APPLICANT Kohji SAKAI, et al.			·
		D JAN	3 1 2005	FILING DATE 10/04/00		GROUP 2712	
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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	6,347,004	02/12/02	SUZUKI et al.			,
	AB	6,359,717	03/19/02	SUZUKI et al.			
	AC	6,069,724	05/30/00	HAYASHI et al.			
	AD	6.081,386	06/27/00	HAYASHI et al.			
	ΑE	6,233,081	05/15/01	SUZUKI et al.			
	AF	6,256,133	07/03/01	SUZUKI et al.			
	AG	5,546,216	08/13/96	SUZUKI			
	АН	5,717,511	02/10/98	SUZUKI			
	Al	5,875,051	02/23/99	SUZUKI et al.			
	AJ	6,104,522	08/15/00	HAYASHI et al.			
	AK	5,986,791	11/16/99	SUZUKI et al.			
	AL.	6,141,133	10/31/00	SUZUKI et al.			
	AM	6,222,662	04/24/01	SUZUKI et al.			
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Examiner					Date Cor		
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PER CLIENT	6,347,004	02/12/02	SUZUKI et al.
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PER CLIENT	6,233,081	05/15/01	SUZUKI et al.
PER CLIENT	6,256,133	07/03/01	SUZUKI et al.
0557-3309-2	5,546,216	08/13/96	SUZUKI ·
0557-3799-2 DIV	5,717,511	02/10/98	SUZUKI
0557-3969-2	5,875,051	02/23/99	SUZUKI et al.
0557-4185-2	6,104,522	08/15/00	HAYASHI et al.
0557-4493-2 DIV	5,986,791	11/16/99	SUZUKI et al.
0557-4719-2 CONT	6,141,133	10/31/00	SUZUKI et al.
0557-4967-2 DIV	6,222,662	04/24/01	SUZUKI et al. ·
192630US2	09/588,342	06/06/00	ALLOWED .
198004US2*	09/678,611	10/04/00	PENDING
205056US2	09/816,378	03/26/01	PENDING .
205447US2	09/827,097	04/06/01	PENDING .





206009US2

09/833,821

04/13/01

PENDING

217784US2

10/047,698

01/18/02

PENDING.

^{*}Present application; listed for information. GJM/akh



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■ PTO-1449

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■ Cited References (10)

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□ Priority Doc

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Form PTO 1449 (Modified)		U.S. DEPARTMEN O PATENT AND TRADE	COMMERCE	A91Y DOCKET NO. 198004US2		SERIAL N 09/678,6	
	REFERE	ENCES CITED BY APPL		APPLICANT Kohji SAKAI et al.			
		·		FILING DATE 10/04/00		GROUP 2712	
				U.S. PATENT DOCUMENTS			
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	5,459,601	10/17/95	SUZUKI et al.			
	AB	5,355,244	10/11/94	SUZUKI et al.			
	AC	5,684,618	11/04/97	ATSUUMI	<u> </u>		
	AD	5,233,454	08/03/93	SAKUMA et al.		ļ	
	AE	5,408,095	04/18/95	ATSUUMI et al.			
	AF	5,475,522	12/12/95	ITABASHI et al.			
	AG	5,504,613	04/02/96	ITABASHI et al.	<u> </u>		
	АН	5,426,298	06/20/95	SAKUMA et al.	 		
	Al	6,078,419	06/20/00	ATSUUMI			
	AJ	6,198,563	03/06/01	ATSUUMI	ļ	ļ	
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*F	itial if ref	ference is considered, w	hether or no	t citation is in conformance with MPEP (609; Draw	line through	n citation if not in
conformance	and not	considered. Include cop	y of this forn	with next communication to applicant.			





Docket Number	Serial or Patent No.	Filing or Issue Date	Status or Patentee
PER CLIENT	09/533,063	03/22/00	UNKNOWN
PER CLIENT	08/306,000	09/16/94	UNKNOWN
PER CLIENT	5,459,601	10/17/95	SUZUKI et al.
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*Present application; listed for information. GJM/akh I:\em\EMRei\190s-199s\198004US LIST (Abby).wpd